TRANSMIT	TAL LETTER TO THE UNITED
STATES D	ESIGNATED/ELECTED OFFICE
(DO/EO/US	S) CONCERNING A FILING
UNDER	35 U.S.C. 371

Date of Mailing: 5 July 2005
Attorney Docket No. 1025-P03655US00 (AAF-02)
U.S. Application No.(If Known) 1541636
Express Mail Label No.: EL997353555US
Priority Date Claimed.

Int'l Application No. PCT/GB2003/005706 Int'l Filing Date

31 December 2003

31 December 2003 Og Ignuary 2003

TITLE OF INVENTION

VALVE

7500b

Applicant(s) for DO/EO/US

ROLL, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X]This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. []This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. []This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X]The US has been elected (Article 31).
- 5. [X]A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [X] is attached hereto (required only if not communicated by the International Bureau).
 - b. [] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [X] have been communicated by the International Bureau with Intern'l Preliminary Examination Report (IPER)
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98 with PCT Intem'l Search Report and IPER
- 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A FIRST preliminary amendment.
- 14. [] A SECOND or SUBSEQUENT preliminary amendment.
- 15. [] A substitute specification.
- 16. [] A change of power of attorney and/or address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [] Other items or information: